

**R A F C
R E G I O N A L
A D M I N I S T R A T I V E
F A C I L I T Y
C O R P O R A T I O N**

**JOSEPH P. BORT
METROCENTER
101 EIGHTH STREET
OAKLAND, CA
94607 - 4700
510/817-5700
TDD/TTY 510/817-5769
FAX 510/817-5848**

October 14 , 2011

**Addendum No. 1 to
Request for Proposal for
Audio/Visual System Upgrade
Dated September 12, 2011**

Dear Contractor:

This letter is Addendum No. 1 to the Request for Proposal (RFP) for Audio/Visual System Upgrade, dated September 12, 2011. Where text is revised, deleted text is shown in strike-through format; added text is *italicized*. The RFP is revised as follows:

Metropolitan
Transportation
Commission
Steve Heminger
President

Association of
Bay Area Governments
Ezra Rapport
Vice-President

San Francisco
Bay Area Rapid Transit
District
Sherwood Wakeman
Secretary-Treasurer

San Francisco
Bay Area Rapid Transit
District
Laura Giraud
Assistant
Secretary-Treasurer

<u>Addendum Item</u>	<u>Reference</u>	<u>Change(s)</u>
1.	RFP, Section XI. General Conditions, page 6	Add the following paragraph: <i>The Vendor shall comply with California Labor Code Sections 1720 et seq. and Title 8 of the California Code of Regulations Sections 16000 et seq. governing the payment of prevailing wages, as determined by the Director of the California Department of Industrial Relations for any/all construction work required under this RFP. In particular, the Vendor's attention is drawn to Labor Code Sections 1770 (payment of prevailing wage rate), 1775 (penalty for non-payment), 1776 (payroll records), and 1777.5 (use of apprentices).</i>
2.	RFP, Appendix A, Preliminary Scope of Work, page 8	Add <i>Appendix A, Attachment 2, Auditorium Floor Plan, and Attachment 3, Power, Lighting, and Mechanical Plans</i> , as attached hereto.
3.	RFP, Appendix A, Attachment 1, Current Component/Equipment List and Photographs, Page 19	Speakers (12 13 total).

The remaining provisions of the RFP, dated September 12, 2011 remain unchanged. In the event of a conflict between this Addendum and the previous version(s), this Addendum shall take precedence.

Questions and answers regarding this RFP are enclosed with this Addendum.

Any questions concerning this addendum to the RFP should be directed to Robert Hoffman, Project Manager, at (510) 817-5723 or rhoffman@mtc.ca.gov.

Sincerely,



Steve Heminger
RAFC President

SH: TG/ALV/DR

J:\CONTRACT\Procurements\Engineer&Architect\RAFC\Audio System 2011\Auditorium Multi-media Upgrade Addendum No 1 final.doc

**Audio/Visual System Upgrade Request for Proposal, dated September 12, 2011 (RFP)
Questions & Answers**

**From Mandatory Proposers' Conference: September 26, 2011 and October 5, 2011, and by
E-mail**

Q1: Are any plans available for the auditorium or building?

A1: Yes. See Addendum No. 1, Item 2.

Q2: Should the Proposal include forty (40) wireless microphones similar to Shure brand, and would RAFC be interested in spare wireless microphones in addition to those 40?

A2: Yes. See RFP, page 9, Section III, Required Components.

Q3: What type of ceiling does the auditorium space have?

A3: It is a "spineless" ceiling with a 1' x 1' glue up or staple up tile system.

Q4: If the work for this RFP must be performed in the evening or on weekends, will the building be accessible?

A4: Yes, the Project Manager will arrange for secure accessibility.

Q5: Will this Project be paid for by government money and therefore be subject to prevailing wage requirements?

A5: Yes. See Addendum No. , Item 1.

Q6: Is an upgrade to the audio/video system that requires a camera operator acceptable?

A6: Any installed camera may utilize an operator, but should function without an operator. See RFP, page 10, Video Capture Camera

Q7: Does the auditorium require video conferencing capabilities?

A7: Yes. See RFP, page 8, Section II, Project Description and Requirements.

Q8: Should the Proposal include replacing all speakers?

A8: Yes. See RFP, page 9, Section III, Required Components.

Q9: Will RAFC use Granicus to archive meetings?

A9: RAFC does not currently use Granicus. The Project must be compatible with live streaming and archiving in digital format. See RFP, page 8, Section II, Project Description and Requirements, and page 10, Section III, Required Components, Internet Audio & Video Streaming.

Q10: Should the Proposal include two cameras, one Pan/Tilt/Zoom and one fixed?

A10: The Proposal may include two cameras. See RFP, page 10, Section III, Required Components, Video Capture Camera.

Q11: Should any audio or video teleconferencing equipment include echo cancelling?

A11: See RFP, page 9, Section II, Project Description and Requirements, item 8 regarding optimized performance and minimized interference, cross-over, feedback and interruption.

Q12: Should the Proposal include control by touch panel, by joystick or both, and should the touch panel alternative be an iPad?

A12: A touch panel is preferred; both touch pad and joystick may be acceptable, in particular if camera utilizes joystick. iPad capability may be proposed but is not required. See RFP, page 9, Section III, Required Components, Audio/Video System Control.

Q13: Should the Proposal include enhancements like “picture-in-picture” display capabilities, or improved sound capability in over-flow areas?

A13: Any enhancements proposed may be considered. However, see RFP, page 4, Section VII, Form of Proposal, which states that a fully functional audio/system upgrade may include alternate equipment, but must meet the performance requirements in Appendix A, Preliminary Scope of Work.

Q14: Are bigger and/or more powerful mounted speakers in the auditorium acceptable?

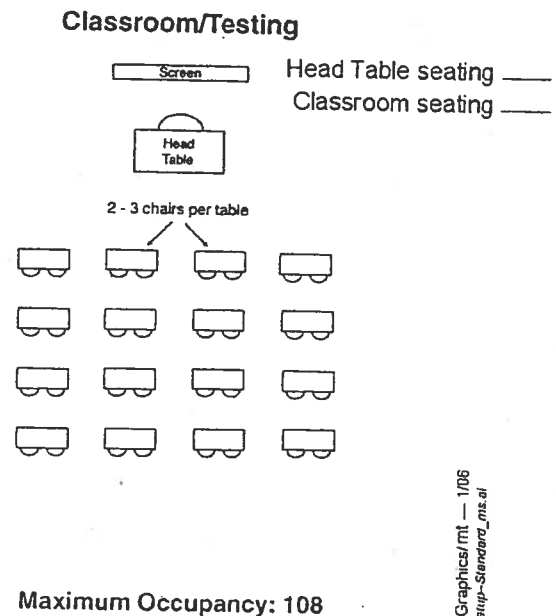
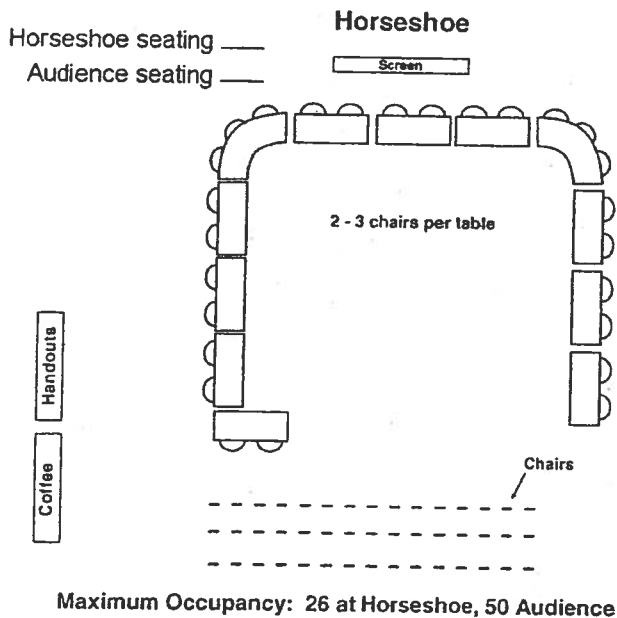
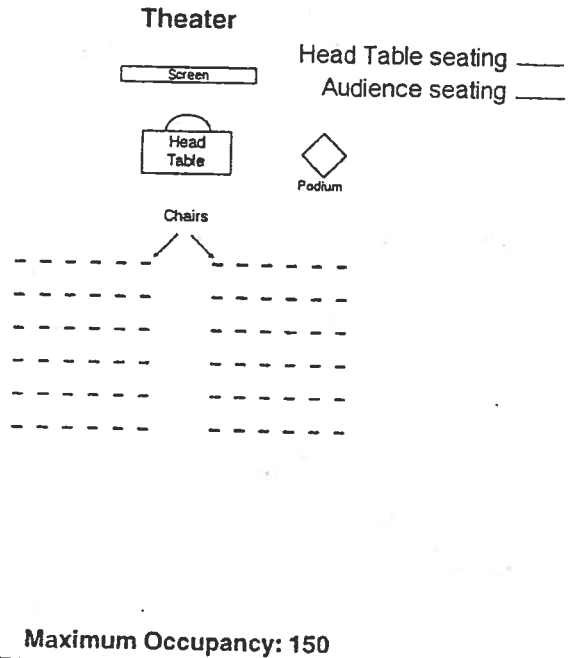
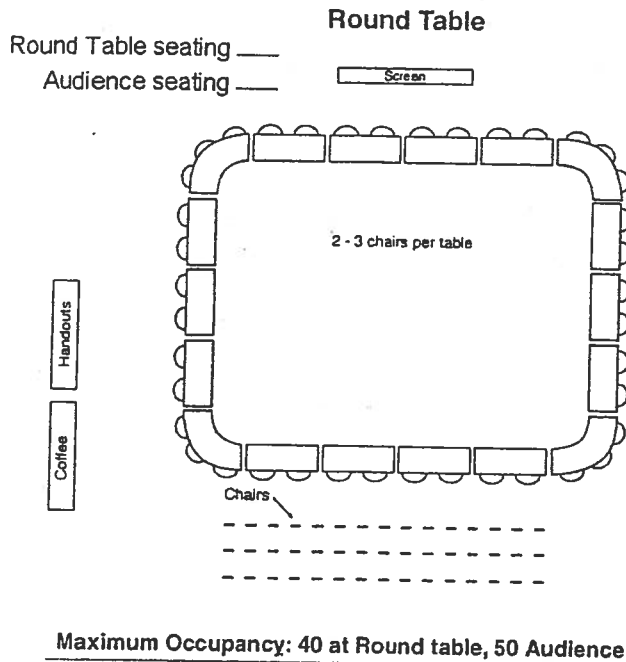
A14: Yes.

Q15: Should the Proposal include modifying the front floor box or rear wall with a connection for VGA computer display on the auditorium’s three screens?

A15: Any enhancements proposed may be considered. However, see RFP, page 4, Section VII, Form of Proposal, which states that a fully functional audio/system upgrade may include alternate equipment, but must meet the performance requirements in Appendix A, Preliminary Scope of Work.

**Appendix A:
Attachment 2
Auditorium Floor Plan**

Auditorium Floor Plan (Standard Room Setups)



MTC Graphics/mt — 1/06
Aud Setup-Standard_mts.ai

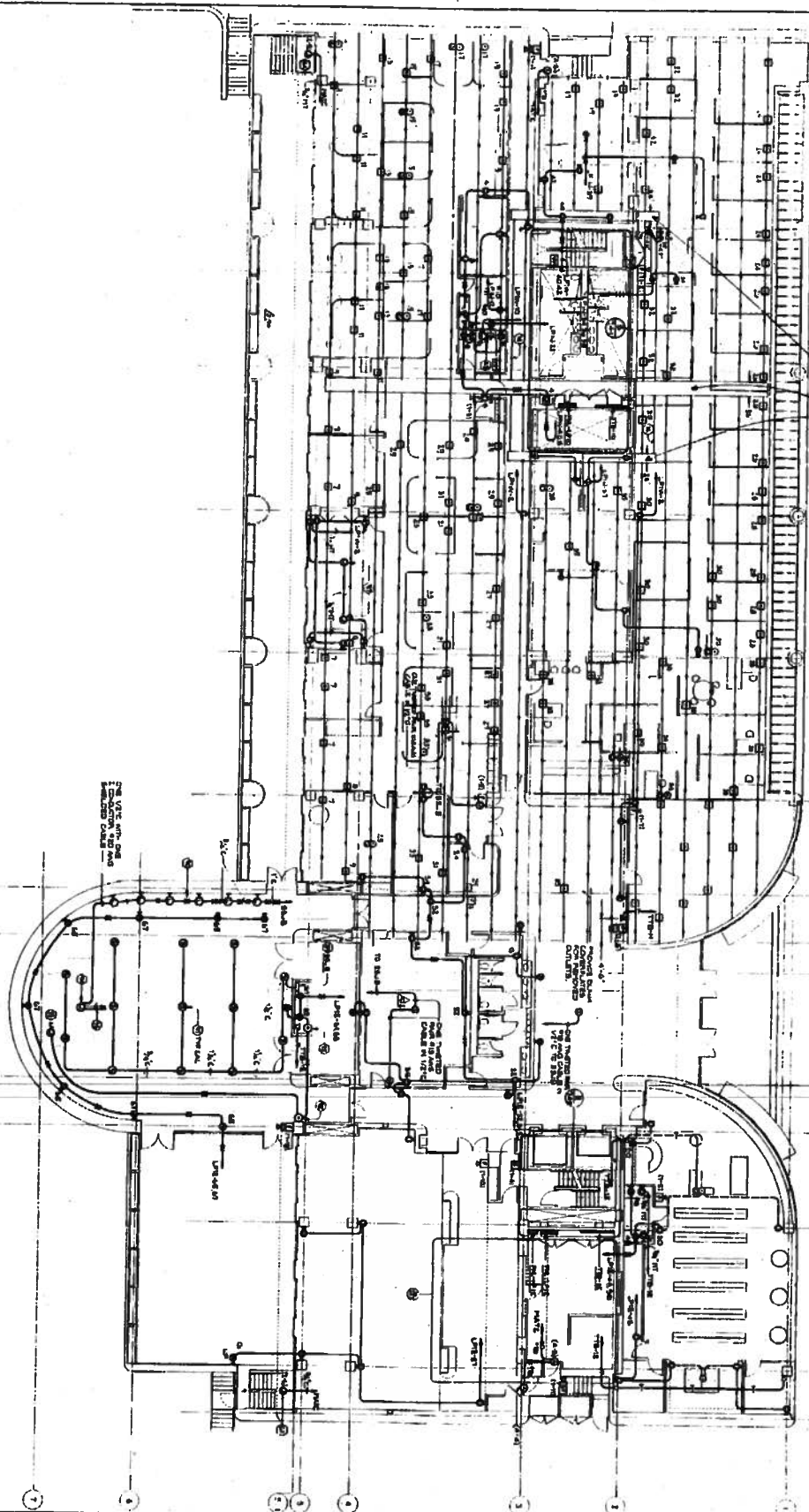
EQUIPMENT INFORMATION

The following equipment is provided upon request at no extra charge.

(Please indicate how many of each item is needed)

FURNITURE	MICROPHONES	AV/DPS	ALD	OTHER
Easel _____	Floor Stand Mic _____	Digital Projector for PowerPoint* _____	Assistive Listening Device _____	Laser Pointer _____
w/Pad _____	Table Microphones _____	Internet Access _____	Telephone _____	Extension Cord _____
w/Pens _____	Cordless Handheld * (2 available) _____	VCR/DVD _____		Registration table(s) in Conference room w/ _____ chair(s)
Podium w/mic _____	Cordless Lapel Mic * (2 available) _____	Tape Recorder _____		Registration table(s) by Lobby Guard desk w/ _____ chair(s)
Modesty Panels _____	*Note: Maximum of 2 in any combination	Overhead Projector _____		
		Slide Projector _____		
		*Requestor supplies own laptop		

Appendix A:
Attachment 3
Power, Lighting, and Mechanical Plans



FIRST FLOOR
POWER & SIGNAL PLAN

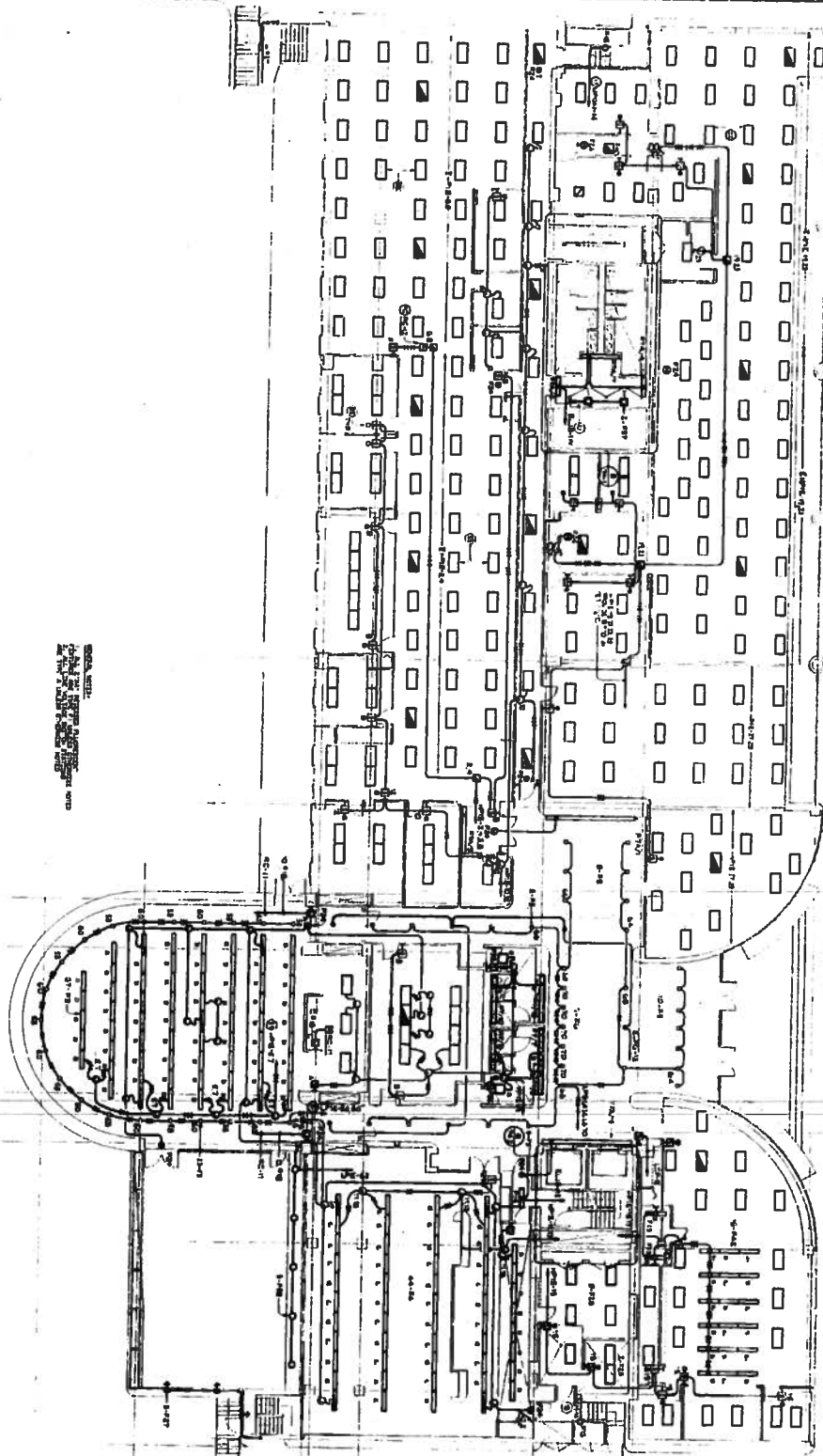
AS BUILT

NO.	REVISION	DATE
1	AS BUILT	10-1-71
2	REVISION	10-1-71
3	REVISION	10-1-71
4	REVISION	10-1-71
5	REVISION	10-1-71
6	REVISION	10-1-71
7	REVISION	10-1-71
8	REVISION	10-1-71
9	REVISION	10-1-71
10	REVISION	10-1-71

REGIONAL ADMINISTRATIVE FACILITY
BART-MTC-ABAG
Oakland, California

Hellmuth, Obata & Kassabaum, Inc. Architects San Francisco
GKT Consulting Engineers Structural Engineers San Francisco
Hayakawa Associates Mechanical Engineers San Francisco
The Engineering Enterprise Electrical Engineers Berkeley





SEE PLAN FOR
DETAILS OF
FLOOR FINISHES
AND PARTITION
SCHEDULES

Scale: 1/8" = 1'-0"

1ST FLOOR LIGHTING PLAN

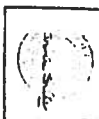
AMENDED
REVISION BY NAME NO.
DATE
105644
REVISION
REVISION

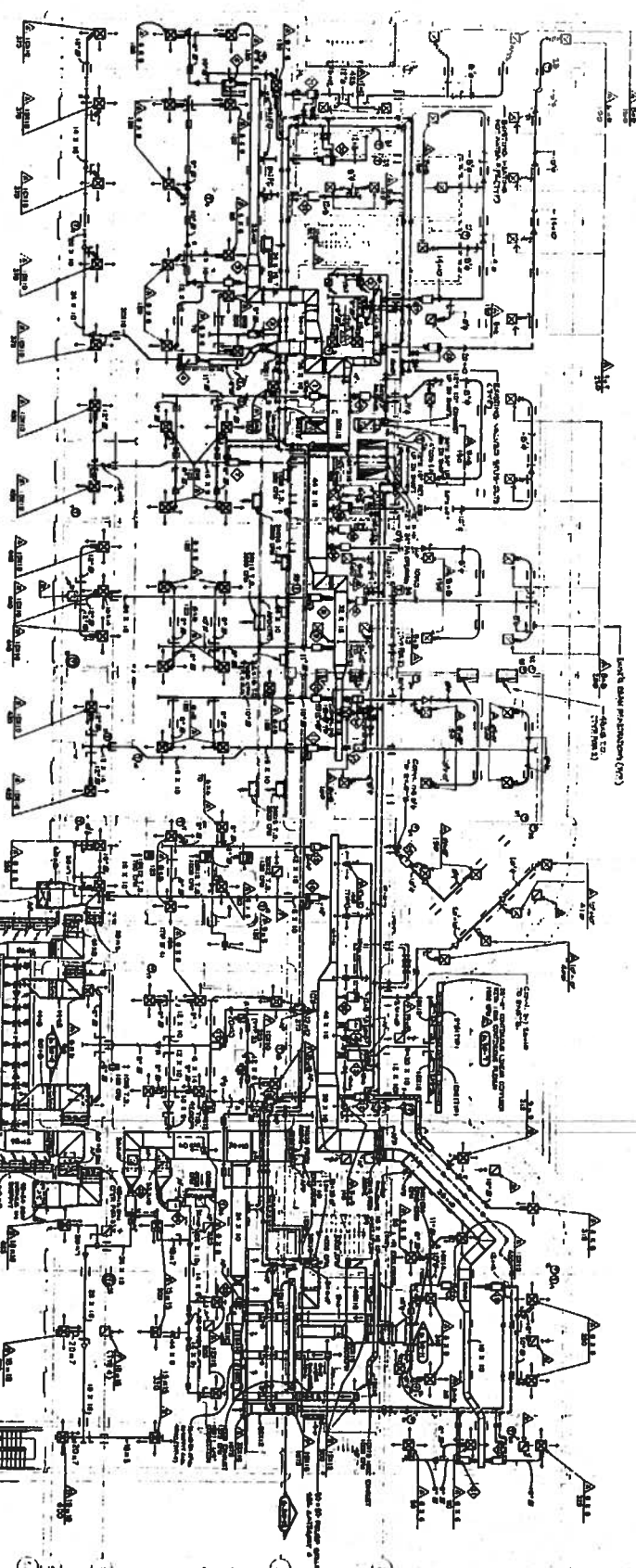
AS BUILT

NO.	DATE	REVISION
1	10/1/77	105644
2	10/1/77	105644
3	10/1/77	105644
4	10/1/77	105644
5	10/1/77	105644
6	10/1/77	105644
7	10/1/77	105644

REGIONAL ADMINISTRATIVE FACILITY
BART · MTC · ABAG
Oakland, California

Hellmuth, Obata & Kassabaum, Inc. Architects San Francisco
GKT Consulting Engineers Structural Engineers San Francisco
Hayakawa Associates Mechanical Engineers San Francisco
The Engineering Enterprise Electrical Engineers Berkeley





NO.	DESCRIPTION	QTY	UNIT	REMARKS
1	10" Dia. Duct	10	LF	
2	8" Dia. Duct	20	LF	
3	6" Dia. Duct	30	LF	
4	4" Dia. Duct	40	LF	
5	3" Dia. Duct	50	LF	
6	2" Dia. Duct	60	LF	
7	1" Dia. Duct	70	LF	
8	1/2" Dia. Duct	80	LF	
9	3/4" Dia. Duct	90	LF	
10	5/8" Dia. Duct	100	LF	

NO.	DESCRIPTION	QTY	UNIT	REMARKS
11	10" Dia. Duct	110	LF	
12	8" Dia. Duct	120	LF	
13	6" Dia. Duct	130	LF	
14	4" Dia. Duct	140	LF	
15	3" Dia. Duct	150	LF	
16	2" Dia. Duct	160	LF	
17	1" Dia. Duct	170	LF	
18	1/2" Dia. Duct	180	LF	
19	3/4" Dia. Duct	190	LF	
20	5/8" Dia. Duct	200	LF	

- NOTES:**
1. All ductwork shall be installed in accordance with the Mechanical Code.
 2. All equipment shall be installed in accordance with the manufacturer's instructions.
 3. All ductwork shall be insulated with 1" of fiberglass insulation.
 4. All ductwork shall be supported by hangers.
 5. All ductwork shall be labeled with the equipment it serves.
 6. All ductwork shall be installed in a clean and dry environment.
 7. All ductwork shall be installed in a secure and accessible location.
 8. All ductwork shall be installed in a secure and accessible location.
 9. All ductwork shall be installed in a secure and accessible location.
 10. All ductwork shall be installed in a secure and accessible location.

11. All ductwork shall be installed in a secure and accessible location.
12. All ductwork shall be installed in a secure and accessible location.
13. All ductwork shall be installed in a secure and accessible location.
14. All ductwork shall be installed in a secure and accessible location.
15. All ductwork shall be installed in a secure and accessible location.
16. All ductwork shall be installed in a secure and accessible location.
17. All ductwork shall be installed in a secure and accessible location.
18. All ductwork shall be installed in a secure and accessible location.
19. All ductwork shall be installed in a secure and accessible location.
20. All ductwork shall be installed in a secure and accessible location.

FIRST FLOOR MECHANICAL PLAN

AS BUILT

NO.	DESCRIPTION	QTY	UNIT	REMARKS
1	10" Dia. Duct	10	LF	
2	8" Dia. Duct	20	LF	
3	6" Dia. Duct	30	LF	
4	4" Dia. Duct	40	LF	
5	3" Dia. Duct	50	LF	
6	2" Dia. Duct	60	LF	
7	1" Dia. Duct	70	LF	
8	1/2" Dia. Duct	80	LF	
9	3/4" Dia. Duct	90	LF	
10	5/8" Dia. Duct	100	LF	

REGIONAL ADMINISTRATIVE FACILITY
BART-MTC-ABAG
 Oakland, California

Hellmuth, Obata & Kassabaum, Inc. Architects San Francisco

GKT Consulting Engineers	Structural Engineers	San Francisco
Hayakawa Associates	Mechanical Engineers	Berkeley
The Engineering Enterprise	Electrical Engineers	